



GREAT LAKES AVIATOR

SPRING 2017

Michigan cadets attend
rocketry camp

Illinois members mark
Veterans Day

Kentucky Wing
commander dies



THE BIG STORY

CAP marks 75 Smithsonian style

GREAT LAKES AVIATOR

21

This event's a real blast

Model rocketry encampment lifts aerospace education mission in Michigan



3

From The Commander

New magazine highlights GLR's best

23

Play it safe

Situational awareness ensures safe operations

25

SUI demystified

Inspection aims to find best practices in units

35

Valuable input

How cadet advisory councils work for you

7

CyberPatriot team comes from Illinois

9

Red Bull Air Races crowd gets a taste of Indiana's AE program

13

In Illinois, Veterans Day remembrance

17

Wisconsin cadets drill into aerospace STEM
Final Flights, 27; Awards, 31

28

CAP marks 75 years

Special Washington gala hails anniversary



Published by Great Lakes Region of Civil Air Patrol, the U.S. Air Force's volunteer auxiliary, for its Airmen and friends. Learn more at www.glr.cap.gov

Col. Edward Phelka, Commander
Maj. Robert Bowden, Director of Public Affairs
Lt. Col. Douglas E. Jessmer, Deputy Director of Public Affairs/Editor

Cover photo by Maj. Robert Bowden

Submissions are accepted on a rolling basis, and are always welcome. Use our automated system at www.glr.cap.gov.

A new magazine that reflects well on the entire region

Greetings! Welcome to the very first issue of a magazine dedicated to the members of Great Lakes Region. This issue is the result of collaboration between all six of our wings and is designed to celebrate your accomplishments through feature stories, key articles, photographs and awards lists. I think you will quickly notice that you, the region's members, are very busy doing meaningful work and that you contribute in a dramatic way to Civil Air Patrol.

One of the things that makes our region stand out is the sense of teamwork we share. Our six wings work incredibly well together. Our wing commanders think of themselves and each other as teammates. We share assets across wing boundaries, collaborate in training opportunities, exchange ideas and support each other. It is my goal that this same experience extend to all squadrons within each wing. Squadrons should be supporting and assisting each other — working together to accomplish common goals for the benefit of the organization. The contributions you make today should be helping in the bigger picture, whether that's a wing goal or a part of the overall Civil Air Patrol Strategic Plan.

To work together and accomplish larger goals, we need both people



COL. EDWARD PHELKA

and tools. Because our region has been so busy training and executing CAP's missions, our wings are among the nation's leaders in hours flown per aircraft. As a direct result of this, we recently took delivery of three factory-new aircraft — two G1000 Cessna 182s and one turbo-charged G1000 Cessna 206. These three aircraft bring our fleet to a total of 66 airplanes and six gliders. Cadets figure prominently in this accomplishment, since providing cadet orientation flights is one of our most important goals. Wings have been doing an excellent job executing on this goal. Cadets are encouraged to fly all 10 of their orientation flights (five powered flights

and five glider flights). Leaders of the Cadet Program are strongly encouraged to create opportunities for cadets to fly!

The most important asset we have is our people. Without our members, none of the missions of Civil Air Patrol are possible. In the last year, the region's membership has fluctuated between 6,350 and 6,600 members. More members in your unit means more training opportunities, more leadership opportunities and a bigger benefit to your community. If you are enjoying your CAP experience, I challenge you to tell a friend about it and invite them to join you at a squadron meeting. And when you see a visitor come to your meeting, make sure they feel welcome.

Part of your responsibility is to stay informed. Please consider attending the Great Lakes Region Conference at the Embassy Suites Hotel in Dublin, Ohio, May 19-21. Registration information can be found on the Ohio Wing website. Also, the region has embraced social media as a way of connecting with individual members. If you are interested in keeping up to date with what's going on, be sure to "Like" the GLR Facebook page at facebook.com/glrcap

And if you would like to join me on Twitter as I visit national meetings, wing conferences, encampments, summer activities, exercises, units, and other events, follow me at @GLR_CC for my latest updates.

As I travel across the region, I am continuously inspired by the incredible dedication and sense of volunteer service shown by every squadron and every wing I visit. Your selfless contributions and boundless energy are what makes Great Lakes Region the ONLY region that truly lives up to its first name: GREAT! ▲

Goal Keeper

Wisconsin cadet aims high, earns CAP's top cadet award, presses forward

Olga Boukhvalova became a Civil Air Patrol cadet with a specific goal in mind — to attend the Air Force Academy after high school. While she hasn't yet reached that goal, she recently reached a different impressive milestone, earning the Gen. Carl A. Spaatz Award.

The award, named for the first chief of staff of the U.S. Air Force and the first chairman of Civil Air Patrol's National Board, marks the highest award in the Cadet Program.

Only one in every 200 cadets earns the award. To earn the award, a cadet must first complete all 16 achievements in the Cadet Program, then successfully complete the Spaatz Award examination, a battery of tests that includes an aerospace exam, leadership exam, essay, and physical fitness test.

Unlike other cadet achievements, where cadets may continue to attempt until they pass, a cadet may only take the Spaatz exam thrice.

Boukhvalova passed on her first



attempt and is Spaatz No. 2055.

Boukhvalova joined CAP just less than four years ago. During that time she has had a distinguished cadet career. She attended her first summer encampment at Volk Field in 2013, and that same summer attended the National Emergency Services Academy. The following year, she attended the Wisconsin Cadet Academy.

Boukhvalova cites her WCA

experience as her favorite CAP memory so far: "I do not believe I would have become the leader I am today if I had not attended WCA."

She returned to encampment two more times as cadet cadre, most recently serving as the cadet deputy commander.

Boukhvalova also joined CAP because of an interest in flying.

"I fell in love with the sport [flying] from my very first orientation flight, and did everything I could to get back in the sky after I had all my [orientation] rides," she said.

She has gone on to earn her solo wings and continues to work on flight training.

When asked what advice she would give to a new CAP cadet, Boukhvalova shared that new cadets should dream big and set big goals. Cadets should realize that it will be a struggle sometimes, but that the only way you fail is by quitting and giving up. ▲

— By Lt. Col. Todd Mandel,
Wisconsin Wing

Cadet Olga Boukhvalova believes cadets should dream big and set big goals. The only failure, she said, comes with giving up.



Indiana gets new leader

Indiana Wing's new commander, Col. Philip Argenti, officially assumed command during a ceremony Oct. 8. Great Lakes Region Commander Col. Edward Phelka presented the wing's colors to Argenti, who is the wing's former chief of staff. He replaces Col. Matthew Creed, who led the wing for more than three years. Under their leadership, the wing was rated "excellent" in its last compliance inspection. (Photo by Capt. Bill Bendramin)

CyberPatriot team is from Illinois

After four intense rounds of competition, "Foxtrot Elite," the CyberPatriot team from the Fox Valley Composite Squadron in West Chicago, Ill., is one of two

Civil Air Patrol teams to earn a spot in the National Finals of the CyberPatriot IX cyber defense competition April 3-5 in Baltimore.

Foxtrot Elite team members are Cadets Jessica Melone, Dominic Lorenzo, Andrew Stutesmman, Feliz Zheng and John Lorenzo. ▲
— By Lt. Col. Paul Creed



Kids launch a “Goddard Rocket” toward Lt. Col. Samuel Hornbuckle at the Red Bull Air Races at Indianapolis Motor Speedway. (Photos by Capt. Bill Bendramin)

INDIANA

No bull in this show

Red Bull Air Races crowd gets a taste of CAP’s AE program

By Capt. BILL BENDRAMIN
Indiana Wing

Indiana is well known for racing — after all, the Indianapolis Motor Speedway, home of the Indianapolis 500, officially opened in 1909, just six years after Orville and Wilbur Wright first flew.

This October at the Indianapolis Motor Speedway, an exciting new race was held: the first Red Bull Air Race at the Indianapolis Motor Speedway, but not the first air race held there. In fact, the first air race held there was distinctly different than the Red Bull Air Race.

In 2016, the Indiana Wing Civil Air Patrol had fun teaching both youths and adults alike about aviation. At the Indiana Wing booth, there was a simulator, Civil Air Patrol experts, and plenty of Civil Air Patrol Aerospace Education materials.

Kids lined up waiting for their chance to launch a “Goddard” rocket towards Civil Air Patrol members holding hula hoops as targets. The rockets were assembled using materials described in the Civil Air Patrol Aerospace Education Excellence (AEX) program available to CAP members and educators.

Lt. Col. Frank Merrill, Indiana Wing director of aerospace education, said the wing focused on “STEM-related activities that families could do together at home to explore the physics of flight and the delights of aviation together.”

The materials and event was a success. Merrill said: “We had well over 1,000 visitors to our booth, gave away more than 1,400 CAP balsa airplanes and more than 750 CAP paper airplane brochures, and approximately 500 copies each of a handout we developed explaining how to make an airplane from an egg carton or how to build a ‘Goddard’ foam tube rocket.” ▶

◀ Of course, flying a foam rocket through a hoop is tough. So is flying an airplane in a competitive air race.

Flying in the Red Bull Air Race represents physical challenges such as 10g turns, maneuvering an aerobatic plane through 80-foot pylons, and 200 mph flight. It also represents a commitment and mental challenge.

World-class aerobatic champion and Red Bull Air Race pilot Michael Goulian explained the focus it takes to become a pilot. “There was never a chance that I wasn’t going to do anything other than fly an airplane,” he said.

When asked about youth and the focus it takes to achieve goals, Goulian added: “They need focus and motivation. And then you need to be single-minded in that.”

Many of the Red Bull Air Race pilots faced odds to get to be the aerobatic pilots they currently are today. French pilot Melanie Astles became the first female Red Bull Air Race pilot in 2016.

Astles left high school unhappy and took a job at a gas station, seemingly putting her life of becoming a pilot into question.

With hard work and determination, she became a manager of several gas stations, saved money to begin flying lessons, and started those lessons at age 21.

During the Red Bull Air Race in Indianapolis, Astles finished second in the Challenger class.

Like Goulian, Astles desired to be a pilot at a young age. Astles says, “how I got to where I am today was far from being a straight line.” As a five-time French vaulting champion, Astles claims fitness and mental strength is important.

Part of her week preparing for the rigorous challenges of air racing consist of physical training six days a week.

As both Goulian and Astles claim, the challenges of elite racing are intense. It takes motivation and drive equally intense; however, in all cases it takes a start. ▲

OHIO

SW Ohio aviators refresh on survival

Aircrews in southwest Ohio recently gathered for biennial survival training.

“We try to have an aircrew survival refresher every two years in our squadron,” said Maj. Shawn Hauser of the Lt. Col. James R. Sanders Senior Squadron in Blue Ash, near Cincinnati. “Many people buy the least expensive gear for their survival kits, however when you need that gear, you really need the very best.”

Among the points the aviators learned is the STOP acronym: STOP: Stop moving around. THINK: Think about what needs to be done.

OBSERVE: Observe your surroundings.

PLAN: Plan a course of action.

The crew members learned what comprises a basic survival kit, which includes a survival blanket, a signal mirror, light sticks, a whistle and other helpful items.

They learned how to prioritize needs in the wake of an aircraft incident — first aid first, then finding shelter while staying near the aircraft, and then using the aircraft’s parts to improve the shelter and to be more visible to rescuers.

Above all, they learned to “stay calm, conserve your energy and your resources, and think before you take any action,” Hauser said. ▲



Lt. Col. Frank E. Merrill spoke to kids about Civil Air Patrol STEM kits.



Col. Fred Rosenberg, the Great Lakes Region vice commander, speaks at the village Veterans Day ceremony in Northbrook, Ill.

ILLINOIS

Showing CAP's colors at Veterans Day event

'Best-kept secret' touted as vital part of World War II civil defense

They were ordinary people who responded in extraordinary times," Northbrook's Village President Sandy Frum reminded the audience. "This is one small way we can recognize those who have served so we can live in freedom."

Frum made that declaration at an annual Nov. 11 Veterans Day ceremony in the Northbrook Junior High School gym, this year being the 98th anniversary since the end of World War II. With veterans of many generation in attendance, the approximately half-hour service featured the 45-member Northbrook Junior High Wind Ensemble playing patriotic songs between speeches on the contributions of veterans.

"Let us never forget those who have served so that we who have not, don't have to," Frum noted.

Trying to bring some attention to a relatively little known part of the military was Northbrook resident Col. Fred Rosenberg, the Great Lakes Region vice commander. ▶

◀ He explained how Civil Air Patrol was formed just six days before the start of World War II and when German submarines were attacking merchant ships just off the American shoreline, the newly formed CAP was pressed into service.

Among the things Col. Rosenberg enumerated were that after CAP was stood up, about 200,000 volunteers gave their time and treasure to the war effort, earning \$8 a day — that's \$119 in 2016 money.

Rosenberg described how approximately 200,000 American men and women used their own single-engine aircraft and bought their own fuel and uniforms to do their part of the war effort, earning all of \$8 a day from March 1942 to August 1943.

Rosenberg mentioned CAP members flew more than 500,000 hours, saving hundreds of crash victims, locating 17 floating mines and spotting nearly 173 submarines with only 64 CAP members



ABOVE: The CAP delegation speaks to those who attended the ceremony. BELOW: Three different uniforms, two different eras, represented by Cadet Lt. Col. Joshua Lambert, Cadet Lt. Col. Jodie Gawthrop and Cadet 2nd Lt. Laivi Grossman.



dying in the conflict. But their story was not well-known in the greater look of World War II. "It is one of America's best kept secrets of World War II," he added.

Northfield's Joshua Lambert is now a member of the new generation of CAP cadets.

"This country has provided amazing opportunities for myself and my family and I think the military is a great way to give back to the nation and the community," Lambert explained. ▲

Excerpted from the Northbrook Tower, Nov. 23, 2016



Cadet Master Sgt. Lindsay Loohaus investigates the performance of a model in a wind tunnel. (Photo by Lt. Col. Todd Mandel)

WISCONSIN

Cadets explore aerospace STEM

More than 75 members from 12 different units across Wisconsin recently converged on Civil Air Patrol's National Education and Training Center at Wittman Field in Oshkosh, Wis., for a weekend to explore the science and engineering behind aerospace, as well as experiencing aviation firsthand. The annual weekend has been held for more than 20 years.

Cadets conducted experiments with paper airplanes, model rockets, hot air balloons, and more. These experiments and training helped members learn about the science and engineering that goes into flight and space travel. Cadets also had

the opportunity to fly by participating in Air Force funded orientation flights. Nine cadets received their first orientation flight, and overall 23 cadets had the chance to fly.

Cadets also had the opportunity to try out new challenges this year including constructing remote control aircraft and flying a drone. During the weekend cadets put together an Ares Decathlon 350 remote-controlled aircraft and had the chance to fly two different unmanned aerial vehicles. Members also had the opportunity to experiment with a wind tunnel allowing cadets to see first-hand what effects aircraft flight.

Participants dined on food prepared by a CAP kitchen crew from the Waukesha Composite Squadron. The weekend's project team included Lt. Col. Julie Sorenson, Lt. Col. Connie King, Capt. Ben Unger, Chief Master Sgt. Mark Gajewski, Cadet 2nd Lt. Ethan O'Rourke, Cadet 2nd Lt. Lauren Vassios, and Cadet Chief Master Sgt. Victoria Albright.

Additional recognition goes to Capt. John Bruwer for sharing his vast remote-controlled aircraft experience, and to Cadet Staff Sgt. Cody Bliss, Cadet Technical Sgt. Austin Ast, and Cadet Master Sgt. Joe Fiducci for instructing cadets in model rocketry. ▲



Cadets Alex Jeffery, Ayaan Shaikh, Paul Borowicz, Lamont Williams, Joe Peddemors, David Paruszkiewz and Victoria Sparks show off their rockets on launch day. (Photo by Maj. Beth Johnson)

MICHIGAN

This event's a real blast

*Cadets learn about the forces of flight
and get Air Cadet Exchange visit, too*

What started in 2005 with six cadets has grown into Michigan Wing's Model Rocketry Encampment. And this year's event included both a basic and advanced class.

The first rocket encampment was held during Michigan Wing's summer encampment in 2005, with 6 cadets. Since then, 84 cadets have earned their model rocketry badge.

In 2010, Maj. Beth Johnson attended the event with the encouragement of her son, John, who attended in 2006 and earned his

model rocketry badge. Maj. Johnson became the encampment director in 2011 and, along with Lt. Col. Mark Sinicki, they have graduated 66 cadets to date.

One of the exit questions asked to the cadets upon graduation is: "What can be done to make the class better?" The answer has been, "We wish we could come back or the class was longer."

That answer gave birth to the advanced rocketry class in 2014, with an inaugural class of two cadets.

Advanced class students must have already earned their model rocketry badge. They are expected to teach or co-teach one of the three classes the basic cadets take from the CAP model rocketry book.

The advanced cadet build at least two model rockets themselves as they mentor the newer cadets.

On launch day, rockets of both classes are prepared for launch. Each rocket must launch, deploy its recovery system and land intact with its engine still aboard. Often, a second launch day offers a chance to relaunch malfunctioning rockets, so cadets can pass the hands-on portion of the program.

In 2016 the class was pleased to be visited by International Air Cadet Exchange cadets. A Hong Kong cadet came back and built his very first model rocket.

"I truly believe teaching the model rocketry cadets is the most fulfilling project I have had the privilege to do in Civil Air Patrol," Johnson said. ▲

Johnson is looking for pictures from the 2005 and 2009 encampments. Email chippie604120@yahoo.com or call 989-670-6000.

Common-sense ideas keep our people, assets safe

By Lt. Col. ROY L. CARMAN
GLR Director Of Safety

This past year, Great Lakes Region had 105 mishap reports with the breakdown as follows: 20 aircraft mishaps, 14 vehicle mishaps and 71 bodily injuries.

As National Headquarters has not yet released the fiscal year 2016 numbers, I don't know how we fared against the rest of the nation. However, there are several things that we can do to reduce the number of mishaps across the region.

First, when you have an activity, do a safety brief for *all* participants. Make sure everyone knows of any hazards that might exist and post notice where everyone can see.

Second, do a continual evaluation of the area where you're operating. The environment can change, certainly if weather is a factor. Have a plan for such an eventuality, where to meet and a recall signal to be used.

Third, if a mishap does occur, document everything, including the cause of the mishap.

Enter the initial mishap report of the incident but don't forget to follow up within 48 hours with the Step 2 information. After that, the process begins with the wing commander. Keep all documents, safety briefings and any and all weather information, as it may be pertinent

Great Lakes Region 2016 Mishaps

20

Aircraft Mishaps

14

Vehicle Mishaps

71

Bodily Injuries

Stay alert! Ensure your people are briefed on conditions where they'll operate, and keep an eye on conditions as they may change, so you can re-evaluate.

to the investigation.

In regards to aircraft operations, there have been some injuries during the preflight inspection and people not minding where the flight

surfaces are. When you walk around an aircraft, keep in mind your position. If you are not sure, keep your head down and back slowly away from the aircraft until you're a safe distance from the wing. That will keep you from getting a mark on your forehead from the flight surface.

Speaking of preflights, make sure that the flight controls are operating in a manner that matches flight control input. We had one plane leave maintenance with the trim controls installed backward.

Use extreme care when practicing short-field landings. We've had several flat tires as a result of maximum braking. There's no need to do that unless it is an emergency.

As far as vehicles go, do an inspection just as you would preflight a plane. There were some blown tires due to continued use past their usable life (no tread remaining). Save yourself some trouble and do a thorough check of the tires, radiator hoses, fluids and belts. Make sure that you have flares and tire jacks available just in case, as well as an emergency contact. Let someone know where you will be at and how you plan to get there. Think about the worst-case scenario and plan accordingly.

Also, when backing up or moving the vehicle, get help. We had some damage to our CAP vehicles due to no one there to provide guidance to the driver. If there is any question about clearance, don't do it. Get some help.

These are just a few of the things that we can do to try to be safe and avoid mishaps.

There is no way to eliminate all risk but we can minimize it to manageable proportions.

Think safe, be safe and stay safe. Let's be careful out there. ▲

Revealed! Mystery of subordinate unit inspections

By Col. JAY R. BURRELL
GLR Inspector General

As many of you know, Subordinate Unit Inspections (SUI) can be challenging and seem very invasive. Let me assure you that they are not meant to be.

The goal of the SUI is to identify best practices to share with your fellow unit commanders and thereby improve the program. In theory, everything asked in a SUI should be something being done all the time and not pencil-whipped at the last minute.

Having been a unit commander, I know that is not always the case. Hopefully, when those deficiencies are found, they can be eliminated and a new process implemented to make sure the unit remains in compliance with CAP regulations.

I speak about processes because what we are inspecting are processes. We are NOT inspecting individuals or making any inferences about how great or poorly they are doing. (The only exception to this is the commander!)

SUIs are required every 24 months. This gives you plenty of time to make sure you are prepared and ready for your inspection. If your unit isn't inspected in 27 months from its last inspection

The SUI identifies best practices to share with other units, which improves our programs. Everything asked about in the inspection should be consistently done, not prepared at the last minute.

date, that unit is shut down. This is by direction of the national commander. These inspections have the highest visibility in CAP. When a unit goes "red," it is a major issue. Thankfully, your wing inspectors general and unit commanders have done an excellent job of ensuring we don't have units that go beyond 27 months. However, CAP regulations state 24 months. Once a unit goes beyond 24 months from its previous inspection date, it turns "orange." Technically, it is out of compliance with regulation.

My goal is to make "orange" the new "red"!

I have challenged our wing inspectors general to have units inspected *before* they reach 24 months. They need some help making this happen. They need the support of the unit commanders!

As a former commander, I wanted to showcase my unit. I wanted to lead by example and let everyone see what could be done. I hope that all the unit commanders will embrace this concept and make "orange" the new "red"!

The goal of the SUI program is to have zero discrepancies. Col. Gary Mayo, the Michigan Wing IG, has a goal for the units in Michigan his program is called "ZE*RO D." He is zeroed in on educating and training unit commanders so their units can achieve zero discrepancies.

This is NOT as impossible a task as you might think. Kentucky Wing has quite a few units in the Zero D club! Every wing in Great Lakes Region has at least one unit with zero discrepancies.

It is possible. It can be done.

Is your unit the next one to join the Zero D club? It's all about desire and passion.

You are not in this alone! Your inspectors general are not ogres looking for "gotchas." We truly want to help you comply with CAP regulations.

If you have any questions regarding anything on the inspection list, talk with your IG! We are happy to explain what the expectation is as well as what corrective action may need to be done to be in compliance.

Let us help you get "ZE*RO D" in on SUIs and not just talk about how amazing Great Lakes Region is, but show measurable data that confirms our excellence in all we do! ▲

Col. David A. Kantor

Kentucky Wing Commander

Col. David Kantor, 51, commander of the Kentucky Wing, died suddenly Saturday, Feb. 18, 2017.

Kantor had served as wing commander since March 19, 2016, also the date of his promotion to colonel. He previously served as Indiana Wing's standards and evaluation officer from May 2014-March 2016.

He also served as squadron commander for the Louisville Composite Squadron from June 2011-July 2015 and as deputy commander of the Louisville squadron, the Frankfort Composite Squadron, South Kentucky Cadet Squadron and Louisville Metropolitan Cadet Flight.

In addition, he served as the South Kentucky squadron's emergency services officer and the Louisville Composite Squadron's communications officer, cadet activities officer, aerospace education officer and administrative officer.

Kantor held command pilot, master incident commander and master ground team leader badges. He held myriad emergency services and operations qualifications.

Kantor was master-rated in the administration, professional development, personnel, cadet programs, safety and aerospace education specialty tracks, and was senior-rated in emergency services, standard-



ization and evaluation, finance and command tracks.

He was bestowed the Distinguished Service Medal for his tenure as wing commander. He held the Gen. Benjamin O. Davis, Grover Loening Aerospace and Paul E. Garber awards.

His vice commander, Lt. Col. Darrel Williamson, is serving as interim commander.

"We are proud of how our wing has pulled together to support each other in crisis," Williamson said in an email. "Our sister wings and region headquarters have extended their resources to us, and encouraged us to call upon them."

"It is our strongest wish that our members take the time to pause in

reflection and take account how to remember Col. Kantor each in our own way. He will be sadly missed by us all across the Commonwealth. He taught us to be strong in challenging times and fearless in the pursuits of excellence in all that we aspire to do together as a wing," Williamson said.

"His vision lives on. The executive team has been in constant contact over the past two days to ensure that our wing is solid in the

"He will be sadly missed by us all across the Commonwealth. He taught us to be strong in challenging times and fearless in the pursuits of excellence in all that we aspire to do together as a wing."

Lt. Col. Darrel Williamson
Interim Commander,
Kentucky Wing

foundation that Col. Kantor has laid for us, and we stand united to maintain the high standards that he had set for us to achieve."

A memorial service was held Saturday, Feb. 25, at St. Francis in the Fields Episcopal Church in Harrods Creek, Ky., with a reception to follow in Graves Hall.

In lieu of flowers, the family has requested that donations be made for creation of a cadet pilot training program in Kentucky Wing. ▲





Region marks CAP's 75th at D.C. gala

Civil Air Patrol marked its 75th anniversary in December at the Smithsonian Institution's Udvar-Hazy Center with a formal event that included Secretary of the Air Force Deborah Lee James (bottom photo) and CAP National Commander Maj. Gen. Joseph Vazquez (center photo). Among the Great Lakes Region's representatives were (top photo, from left) region commander Col. Edward Phelka, Michigan Wing Commander Col. Curtis Boehmer and Wisconsin Wing Commander Col. Rose Hunt. (Photos by Maj. Robert Bowden)



DECORATIONS



DISTINGUISHED SERVICE MEDAL

Col. David A. Kantor, Kentucky Wing



EXCEPTIONAL SERVICE AWARD

Col. Robert J. Koob, Kentucky Wing
Lt. Col. Philip E. Argenti, Indiana Wing
Capt. Jessica L. DeAngelo, Michigan Wing
Chief Master Sgt. Robert M. Dandridge, Illinois Wing



MERITORIOUS SERVICE AWARD

Lt. Col. Christian J. Felton, Michigan Wing
Lt. Col. Tina M. McGinnis, Michigan Wing
Maj. Michael R. Seiloff, Michigan Wing
1st Lt. Stephen K. Donnelly, Michigan Wing

TRAINING AWARDS



PAUL E. GARBER AWARD

Lt. Col. Louis H. Eason, Illinois Wing
Lt. Col. Edward L. Gau, Ohio Wing
Lt. Col. Jennifer L. Smith, Michigan Wing
Lt. Col. Stephen L. Tupper, Michigan Wing
Maj. Jerry F. Epstein, Ohio Wing
Maj. Christian E. Jacobs, Indiana Wing
Maj. Donald A. Miller, Ohio Wing
Maj. Bradley A. Stricker, Michigan Wing



GROVER LOENING AEROSPACE AWARD

Lt. Col. Stephen L. Tupper, Michigan Wing
Maj. John J. Bernard, Indiana Wing
Maj. Ian K. Burkett, Kentucky Wing
Maj. Donald L. Carlson, Wisconsin Wing
Maj. Edward E. Danley, Illinois Wing
Maj. James D. Darnell, Indiana Wing
Maj. Keith D. Mathews, Wisconsin Wing
Maj. Val M. Mertens, Illinois Wing
Maj. Eric S. Milles, Kentucky Wing
Maj. Andrew C. Peterson, Illinois Wing
Maj. Michael R. Seiloff, Michigan Wing
Maj. Jill Halcomb Smith, Kentucky Wing
Maj. Michael G. Spencer, Kentucky Wing
Maj. Evan R. Youngblood, Illinois Wing
Capt. Frank A. D'Angelo, Illinois Wing
Capt. Jessica DeAngelo, Michigan Wing
Capt. James W. Kelly, Kentucky Wing
Capt. Stan Kuprianczyk, Illinois Wing
Capt. Stanley G. Kowalski, Michigan Wing
Capt. Jackie LeFevre, Illinois Wing
Capt. Glenn L. Mohney, Michigan Wing
Capt. Mark S. Pellegrino, Ohio Wing
Capt. Barny Lee Reed, Kentucky Wing

Capt. Ryan A. Stalets, Illinois Wing
Capt. Jacobus Steyn, Kentucky Wing
Capt. Allen J. Verplatse, Ohio Wing
Capt. William Waymouth, Indiana Wing
Capt. Eric Zalud, Illinois Wing
1st Lt. Troy J. Blair, Ohio Wing
Tech. Sgt. Robert O. Gunn, Michigan Wing



GEN. BENJAMIN O. DAVIS JR. AWARD

Lt. Col. Kevin T. Kennedy, Kentucky Wing
Lt. Col. Bernard E. Tanski, Wisconsin Wing
Maj. Ian K. Burkett, Kentucky Wing
Maj. Carey A. Girgis, Ohio Wing
Maj. Josephine L. Hendrix, Michigan Wing
Capt. Brian E. Donegan, Ohio Wing
Capt. Richard W. Fichtner, Wisconsin Wing
Capt. Alyssa D. Jarrett, Indiana Wing
Capt. Theodore J. Jenney, Indiana Wing
Capt. Charles R. Milam, Wisconsin Wing
Capt. Michael J. Perez, Michigan Wing
Capt. John S. Swiecki, Kentucky Wing
Capt. Kevin E. Thiede, Michigan Wing
Capt. Diana J. Thomas, Wisconsin Wing
1st Lt. John W. Bentley, Ohio Wing
1st Lt. Matthew T. Brehmer, Michigan Wing
1st Lt. Alexandria Chavis, Michigan Wing
1st Lt. Chantee D. Damron, Kentucky Wing
1st Lt. Blake H. Graham, Indiana Wing
1st Lt. Donald E. Hartman, Indiana Wing
1st Lt. Steven D. Jennison, Ohio Wing
1st Lt. William C. Keating, Illinois Wing
1st Lt. Christopher T. Maritz, Wisconsin Wing
1st Lt. Elizabeth C. Morris, Michigan Wing
1st Lt. John C. Rzepka, Michigan Wing
1st Lt. Ronald L. Wilhelm, Wisconsin Wing
1st Lt. Sherry L. Willis, Illinois Wing
2nd Lt. Russell D. Aikman, Ohio Wing
2nd Lt. Rita D. Ashburn, Ohio Wing
2nd Lt. Phillip Wayne Danhauer, Kentucky Wing
2nd Lt. Harvey R. Diven, Kentucky Wing
2nd Lt. Ryan James Graczyk, Michigan Wing
2nd Lt. Andrew K. Kraut, Illinois Wing
2nd Lt. Gerald W. Murray, Michigan Wing
2nd Lt. Joshua Novak, Illinois Wing
2nd Lt. Matthew M. Thompson, Illinois Wing
2nd Lt. Ronald W. Winget, Ohio Wing
2nd Lt. Donald R. Woodyard, Ohio Wing
Staff Sgt. Kristopher C. Matthews, Illinois Wing

CADET AWARDS



GEN. IRA C. EAKER AWARD

John Garcia, Michigan Wing
Jonathan Jones, Kentucky Wing

Continued on page 33

AWARDS AND DECORATIONS

CADET AWARDS



AMELIA EARTHART AWARD

Joseph Kennedy, Michigan Wing
Kyle VanDenHeuvel, Michigan Wing
Benjamin Wilson, Illinois Wing
Jonathan Wells, Indiana Wing
Ismael Gomez, Illinois Wing
Kamryn Schmidt, Indiana Wing
Jason Dawson, Illinois Wing
Regina Lough, Ohio Wing
Jonathan Meier, Michigan Wing
Ryan Hebert, Kentucky Wing



GEN. BILLY MITCHELL AWARD

Martina Szabo, Indiana Wing
Lauren Buggar, Illinois Wing
Ryan Nelson, Indiana Wing
Nicholas Warfield, Indiana Wing
Nicholas Tupper, Michigan Wing
Diana Semilia, Ohio Wing
Seth Airhart, Ohio Wing
Brett Long, Kentucky Wing
Aiden Lewis, Ohio Wing
Erick Luper, Indiana Wing
Noah Labonte, Wisconsin Wing
Tyler Peterson, Illinois Wing
Andrew Zittlow, Wisconsin Wing
Andrew Pfaff, Wisconsin Wing
Sara Schofield, Illinois Wing
Matthew Schofield, Illinois Wing
Jon Michea, Wisconsin Wing
Maximillian Vargas, Illinois Wing
Abigail Wittekind, Indiana Wing
Ruth Anand, Ohio Wing
John Thomas McChord, Kentucky Wing
Kyle McDonough, Ohio Wing
Paul Schultz, Ohio Wing
Felix Zheng, Illinois Wing
Annika Walukas, Wisconsin Wing
Kevin Braner, Illinois Wing
Carter Steinweg, Illinois Wing
Haley Delahamaide, Ohio Wing
Madeline Taylor, Michigan Wing



WRIGHT BROTHERS AWARD

Parker Stechschulte, Ohio Wing
Jacqueline Parker, Kentucky Wing
Logan Yowell, Kentucky Wing
Christopher Zou, Indiana Wing
Jacob Hackman, Ohio Wing
Troy Kieda, Michigan Wing
Megan Rigby, Ohio Wing
Bailey Edmonson, Ohio Wing
Zachary Lugo, Ohio Wing
Benjamin Baker, Kentucky Wing
Robert Prebeck, Kentucky Wing

Anne Myler, Michigan Wing
Gretchen Kirchberg, Wisconsin Wing
Evelynn Kirchberg, Wisconsin Wing
Brianna Turner, Illinois Wing
Ryan Huefflein, Indiana Wing
Kelsey Gilbert, Ohio Wing
Steven Reminga, Michigan Wing
Jacob Palmiter, Michigan Wing
Shane Smith, Illinois Wing
Marcello Montes, Illinois Wing
Daniel Milles, Kentucky Wing
James Miller, Wisconsin Wing
Anna McElroy, Michigan Wing
William Daugherty, Ohio Wing
Ryan Mack, Michigan Wing
Carinna Beltramo, Michigan Wing
Samuel Hume, Michigan Wing
Baron Klein, Illinois Wing
Jesse Baker, Illinois Wing
John Hall, Ohio Wing
Christian Hoch, Ohio Wing
Carsey Frank, Ohio Wing
Joon Kim, Ohio Wing
Evalynn Willis, Illinois Wing
Jonathan Norber, Illinois Wing
Peter Van Scoyoc, Illinois Wing
Ryan Bass, Ohio Wing
Kelley Faraone, Wisconsin Wing
Anna Sullivan, Indiana Wing
Andrew Goheen, Ohio Wing
Zachary Schafer, Illinois Wing
Jonathan Maudlin, Indiana Wing
Bailey Quitter, Ohio Wing
Connor Cook, Michigan Wing
Ian Guerrero, Kentucky Wing
Ivana Loveless, Michigan Wing
Alejandro Valdivia, Kentucky Wing
Collin Nuss, Wisconsin Wing
Satya Morar, Ohio Wing
Jared Terry, Michigan Wing
Stephen Leonard, Kentucky Wing
Halle Johnson, Wisconsin Wing
Sidonie Mangeot, Ohio Wing
Natalie Sadowski, Wisconsin Wing
Jalen Lloyd, Indiana Wing
Rosalinda Martinez, Michigan Wing
Mason Lefevre, Kentucky Wing
Josiah Stiffler, Michigan Wing
Jacob Snyder, Michigan Wing
Marissa Gearhart, Indiana Wing
David Walsh, Michigan Wing
Jeffrey Aguilar, Illinois Wing
Jazmyn Warren, Michigan Wing
Kehinda Pryor, Illinois Wing
Liam Hood, Michigan Wing
Christian Deschene, Michigan Wing
Courtney Szczap, Ohio Wing
Jomareun Richardson, Illinois Wing
Andrea Lyonsford, Illinois Wing
Alexander Bronas, Indiana Wing

Voices to be heard

How cadet advisory councils work for you

By Cadet Lt. Col.

JODIE GAWTHROP

Great Lakes Region Cadet
Advisory Council Chairwoman

Civil Air Patrol's missions are constantly evolving, as is its Cadet Program. In this ever-changing leadership landscape, a select team of ambitious cadets rise to the occasion and pave the way for the future of their program. You may have seen the vibrantly colored shoulder cords. You may encounter the acronym from time to time. But just what is the Cadet Advisory Council, and what is its role within Great Lakes Region?

In short, the CAC is the voice of the Cadet Program. The cadet population spans 23,500 members and counting nationwide, and representatives are ready to speak for them all at each echelon — from a squadron level, to a national level, and everywhere in between. The CAC is a tool for communication, education, and innovation.

The first of the council's primary purposes is to provide cadets with

practical experience in strategic leadership, an arena posing plenty of opportunities for problem solving and critical thinking. The CAC grants cadets exposure to a "leadership by committee" setting, enabling them to develop a broader perspective on CAP issues. Council members are expected to demonstrate the principles of Roberts' Rules of Order and gain mastery in the fundamentals of parliamentary procedure, all of which are experiences seldom found elsewhere in CAP. Through influencing decisions that may affect multiple squadrons, wings, or even the organization as a whole, the CAC empowers cadets when it comes to seeing the bigger picture, playing a key role in personal leadership development.

The CAC's next purpose can be found in its role as an advisory body. The council measures its success through its capability to provide quality, sound advice to its respective echelon commanders. Cadet representatives act as a "think tank" and combine strategic think-

ing with their personal expertise to contribute clear cadet insight to commanders on various issues when needed. In many cases, the respective echelon's commander may provide the CAC with matters to review; conversely, the CAC can act as an open forum for cadets to discuss their experiences and take initiative when they find matters which they believe should be brought up for review, and advise their commander accordingly. The council serves as a method of dialogue between commanders and their people, going above and beyond the standard chain of command.

The CAC exists to make recommendations for improving and running the Cadet Program. Council members are able to indirectly influence the future of the Cadet Program through collectively examining cadet-related issues and crafting strong written correspondence in response after reaching consensus. Effective writing skills and the ability to clearly and cohesively express their thoughts are paramount traits for these cadets to possess and develop during their time on the council. The CAC teaches all cadets that they have the power to improve CAP nationwide, while also equipping them with the tools and environment necessary to do so. History is made, and council members have a chance to leave an impact on the organization that may even outlive their time in the Cadet Program.

"I have enjoyed being a part of positive change within the organization," states Cadet Col. Vincent Allen of Ohio Wing, the region CAC vice chairman. "CAC is an opportunity for us cadets to shape the program and create a better environment for the next generation." ►

Great Lakes Region Cadet Advisory Council

2016-2017 Term

Chairwoman: Cadet Lt. Col.
Jodie Gawthrop

Vice Chairman: Cadet Col.
Vincent Allen

Recorder: Cadet 1st Lt. Lauren
Vassios

Primary Representatives:

Cadet Maj. Jacob Erdman
(Wisconsin); Cadet Capt. Emma
Kanning (Ohio); Cadet Capt.
Matthew Haywood (Kentucky);
Cadet 1st Lt. Caleb Glenn
(Michigan); Cadet 2nd Lt. Laivi
Grossman (Illinois)

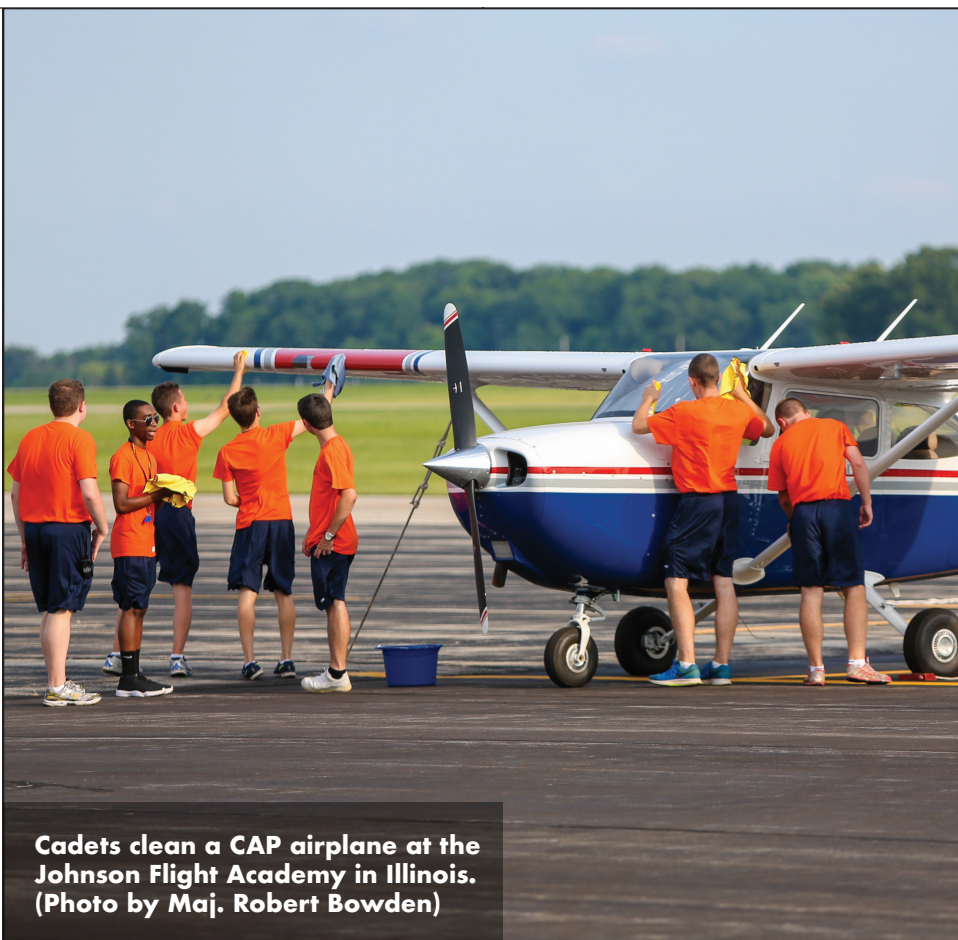
Alternate Representatives:

Cadet Maj. Adriano Hockin
(Michigan); Cadet Capt. Paige
Rice (Kentucky); Cadet 1st Lt.
Lauren Vassios (Wisconsin); Cadet
2nd Lt. Sara Schofield (Illinois)

Advisor: Lt. Col. Aaron Angelini

NOTE: The chairwoman and vice-chairman are the representative and alternate, respectively, to the national council.

◀ The region CAC is comprised of one primary and one assistant representative from each of our six wings, as well as the chair, vice chair, recorder, and two senior member advisors. This dedicated team is actively working to improve the region's Cadet Program, letting cadet voices be heard. The region commander often directly tasks the council with examining new issues in order to gain a cadet perspective, and wings are always bringing plenty of new proposals to the table. Cadet representatives are now hard at work on a developing number of CAC initiatives for this term, most notably the development of recruiting methods targeted at homeschoolers, a viable replacement to the Staff Duty Analysis program, potential improve-



Cadets clean a CAP airplane at the Johnson Flight Academy in Illinois. (Photo by Maj. Robert Bowden)

ments to Region Cadet Leadership School, and even ways to make this May's Ohio Wing and Great Lakes Region Joint Conference an exciting event for cadet attendees.

Despite the geographic separation, the council communicates via monthly teleconference and through digital correspondence.

"Learning how to work closely with people whom I have never met face-to-face has really aided my communication skills," remarked Cadet 2nd Lt. Laivi Grossman, Illinois Wing's primary representative. He has found this communication to be "an exercise in both listening and respect, and the challenge is very rewarding."

CACs at every echelon provide cadets with invaluable networking opportunities, whether it is as simple as chatting with the cadet commander of the squadron next door, or working with peers coast

to coast to be the change they wish to see in the Cadet Program. There are connections to be built, friends to be found, and progress to be made, all of which can be accomplished through the CAC.

Do you see improvements to be made in your Cadet Program and want to become involved with the CAC? Reach out to your local leadership, and do not hesitate to inquire among the cadets around you. The region CAC is planning its first in-person meeting of the term and an open forum for the Ohio Wing/Great Lakes Region conference, and we cordially invite you to stop by and discuss the future of the Cadet Program.

As Oct. 1, 2017, is the 75th anniversary of the Cadet Program, together we can strive for continued excellence for the next 75 years and beyond. Have your voice heard! ▲